SBR-NO-191/16-17

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***Second & Final Bill*** (For Other Works) Date 02/11/2016

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. C25 Dated Divisional Cash Book Voucher No…….. Dated…….

Sub Divisional **Work Code: 009-15-000020**

Schedule Docket No. Head of Account: **P-1771** **Est.Cost: 20.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Emergency works (Construction of Culverts and other Works) in Ward No. 09 of Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Sri. K.V Subbareddy, Contractor, # 106/B, Aswathnagara, RMV 2nd Stage, Bangalore – 560 094.***

Reference to Agreement No. **EE/BTP/BBMP/ E-PMT/08(14245)/WO/81/2016-17** Date: **27.07.2016**

Certified that the measurements were taken by me on 18.10.16 and recorded of **Pages** 249038 **to** 249045 of measurement Book No. 2491 and that the work is satisfactorily executed.

K.V. Jessa Reddy
Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 18/10/16 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Total Bill Amt. 1959018-00
2)	Deduct amount to be held in reserve being ……percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No…… Amount	Ex-Ty Part Bill Paid Amt 1279058-00
	adjusted towards cash advance recovery of	Final Amt 679960-00
	b. Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	ST- 6938-00 VAT- 27750-00 Cess- 6938-00 CBF- 694-00 FSD- 34688-00 LR- 3885-00
5)	Balance being unpaid value of work done held in reserve.	Total 80893-00
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	Total amount adjusted 599067-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	

K.V. Jessa Reddy
Contractor's Signature

Received Rs…….. (in words)……
……
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.

Stamp

Dated Signature of Contractor K.V. Jessa Reddy
Paid by me by Cheque No……Dated……
Cash Rs……..
Dated……

679960-00
(For use in the Office) 80893-00
5.99.067-00

Executive Engineer

Initials of Officer making payment

Sl. No.		Unit
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
	Qty Above 125%	
3	Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6**, stone hammered dressed in courses not less than 20 cms high, bond stones, at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
4	Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6**, stone hammered dressed in courses not less than 20 cms high, bond stones, at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	
5	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
6	Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
7	Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works **in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall** (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum
	Qty Above 125%	
8	Providing **mild steel reinforcement for R.C.C** work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Qntl
9	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface** such as **walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm
	Qty Above 125%	
10	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour etc complete as per specifications and directions of engineer in charge of the work	Cum
11	Providing and laying to required line and slope roofing with corrugated asbestos cement sheet 6mm thick fixed with galvanised iron J or L hooks, bolts and nuts 8 mm dia C.I. plain and bitumen washers over the existing purlins, rafters and trusses including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work	Sqm
12	Fabricating, supplying anderecting MS angular truss for all spans as per approved designs and drawing the entire turess is anchored suitably by using 47 Nos of MS anchor bolts at each support with base plate and shoe plate the work uncludies cutting, straightening placing in position of MS angle and welding wherever necessary and applying one coat of red oxide primer coat to all the members including cost pf materials, labour, HOM of machinery etc complete as per specifications and directions of engineer in charge of the work	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
138.13	35913.80	95.78	260.00	24902.80	233.91	60816.60	
17.52	84796.80	30.97	4840.00	149894.80	48.49	234691.60	
0.00	0.00	21.69	4926.44	106854.48	21.69	106854.48	
0.00	0.00	22.50	3830.00	86175.00	22.50	86175.00	
74.79	339546.60	9.00	4540.00	40860.00	83.79	380406.60	
124.65	11218.50	45.00	90.00	4050.00	169.65	15268.50	
24.80	~~131414~~ 131440.00	1.80	5300.00	9540.00	26.60	140980.00	
42.98	257880.00	13.38	6000.00	80280.00	56.36	338160.00	
0.00	0.00	19.38	6021.90	116704.42	19.38	116704.42	
38.68	305572.00	0.00	7900.00	0.00	38.68	305572.00	
70.22	20363.80	35.16	290.00	10196.40	105.38	30560.20	
0.00	0.00	88.67	298.00	26423.66	88.67	26423.66	
0.00	0.00	0.00	110.00	0.00	0.00	0.00	
0.00	0.00	0.00	370.00	0.00	0.00	0.00	
0.00	0.00	0.00	130.00	0.00	0.00	0.00	

Sl. No.		Unit
13	Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 6000x600x10mm thick fixed on existing flooring wit ha special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc complete as per specifications and directions of engineer in charge of the work	Sqm
14	Providing and laying platform using prepolised water cut / gang saw 40 mm thick telephonic black granite laid on exusting vertical supports and fixing in cm 1:3 proporation including cutting to required shape pattern with paper joints including full rounding for nising finishied with cement mortar pointed with colour pigments to matc hthe colour of slab making through jointing grooves in joints including curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
15	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
16	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Cum
	EIRL	
17	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
0.00	0.00	0.00	1200.00	0.00	0.00	0.00	
0.00	0.00	0.00	3597.50	0.00	0.00	0.00	
469.80	34765.20	0.00	74.00	0.00	469.80	34765.20	
607.93	42555.10	95.78	70.00	6704.60	703.71	49259.70	
0.00	0.00	330.10	94.44	31174.64	330.10	31174.64	
	1264051.80			**693760.81**		**1957812.61**	

1279058-

Cumt: 6.79960-

19,59,018-

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97